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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

	Complete if Known	1
Application Number	10/010,709	
Filing Date	11/05/2001	
First Named Inventor	A. Gururaj Rao	
Art Unit	1638	
Examiner Name	Kubelik, Anne R.	
Attorney Dockel Number	0233C3I	

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
Initials N	I • I	Number - Kind Code ² (if known)			Passages or Relevant Figures Appear		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	10
MK	A2	EP 0 318 341 A1	05/31/1989	Plant Genetic Systems N.V.		•
	А3	EP 0 502 718 A1	09/09/1992	Pioneer Hi-Bred International, Inc.		
	A4	WO 89/04371 A1	05/18/1989	Louisiana State University Agricultural and Mechanical College		
	A5	WO 92/14822 A1	09/03/1992	E.I. du Pont de Nemours and Company		
	A6	WO 93/03160 A1	02/18/1993	E.I. du Pont de Nemours and Company		
	A7	WO 93/19190 A1	09/30/1993	E.I. du Pont de Nemours and Company		
	A8	WO 94/10315 A2	05/11/1994	Pioneer Hi-Bred International, Inc.		
	A9	WO 94/16078 A2	07/21/1994	Pioneer Hi-Bred International, Inc.		
Ave	A10	WO 94/20628 A2	09/15/1994	E.I. du Pont de Nemours and Company		

Examiner Signature	Alle	160 11/1	Date Considered	5/70/05	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

Complete if Known				
Application Number	10/010,709			
Filing Date	11/05/2001			
First Named Inventor	A. Gururaj Rao			
Art Unit	1638			
Examiner Name	Kubelik, Anne R.			
Attorney Docket Number	0233C3I			

	,	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
Aux	A11	ALTENBACH et al., Manipulation of methionine-rich protein genes in plant seeds, Trends in Biotechnology (1990) 8(6):156-160.	
	A12	ALTENBACH et al., Accumulation of a Brazil nut albumin in seed of transgenic canola results in enhanced levels of seed protein methionine, Plant Molecular Biology (1992) 18:235-245.	
	A13	ANDERSON et al., A Transgenic Corn Line with Altered Levels of a High-Methionine Storage Protein, J Cell Biochem Suppl (1992) 16F:225 abstract Y304.	
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	A17	KARCHI et al., Seed-specific expression of a bacterial desensitized aspartate kinase increases the production of seed threonine and methionine in transgenic tobacco, The Plant Journal (1993) 3(5):721-727.	
	A18	KARCHI et al., Lysine synthesis and catabolism are coordinately regulated during tobacco seed development, Proc. Natl. Acad. Sci. USA (1994) 91:2577-2581.	
	A19	MADDOX et al., Cloning of a barley gene alpha-hordothionin, and expression in transgenic tobacco, Journal of Cellular Blochemistry (1992) Supplement 16F, p. 217 and abstract Y212.	
	A20	RAO et al., Validation of the Structure-Function Properties of Apha-Hordothlonin and Derivatives Through Protein Modeling, Abstract - Advances In Gene Technology: Protein Engineering and Beyond, Miami Bio/Technology Winter Symposium (1993) Volume 3, p. 117.	
Arli	A21	RAO et al., Structure-function validation of high lysine analogs of alpha-hordothionin designed by protein modeling, Protein Engineering (1994) 7(12):1485-1493.	

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Examiner Signature	Amos Col	Date Considered	5/20/05	

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Substitute for form 1449B/PTO Complete if Known Application Number 10/010,709 INFORMATION DISCLOSURE Filing Date 11/05/2001 STATEMENT BY APPLICANT First Named Inventor A. Gururaj Rao Art Unit 1638 (Use as many sheets as necessary) Examiner Name Kubelik, Anne R. Sheet of Attomey Docket Number 0233C3I

	.	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
Are	A22	FLORACK et al., Synthetic hordothlonin genes as tools for bacterial disease resistance breeding, Agricultural Biotechnology in Focus in the Netherlands (1990) pp. 39-48, Dekkers et al., eds, Pudoc, the Netherlands.	
l	A23	KREBBERS et al., Expression of Modified Seed Storage Proteins in Transgenic Plants, Transgenic Plants (1992) pp. 37-60, Hlatt, ed., Marcel Dekker, Inc. New York.	
ARR	A24	PONZ et al., Cloning and nucleotide sequence of a cDNA encoding the precursor of the barley toxin-hordothionin, Eur. J. Biochem. (1986) 156:131-135.	
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Examiner Signature	Dete Considered	5/20/05

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